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a) A Launching Device on Metal Slides With Mechanical Wedging, pp 47-49.
b) Testing Launching Slides Based on Antifriction Ball Supports in Flexible Separators, pp 49-51.
c) Concerning the Control Dismantling of Ship Mechanisms After Running Tests, pp 52-55.
d) The Artificial Heating of Water Areas, pp 55-59.
e) The Labor Affairs of the Staff of the "61 Communards" Plant, pp 62-64.
RUSSIAN, per, Sudostroyeniye, Vol 5, 1969.
DIA LN 1007-70

Feb 71

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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a) Application of Physiological Concepts to Planning the Rational Arrangement of Work and Rest, pp 51-55.
b) Two Portion Construction and Joining of a "Baltika" Type Cargo Motorship Without the Use of a Caisson for Welding, p 55.
c) Optimal Location of the Joint in Two-Part Ship Construction, pp 58-61.
d) Design and Lay-Out of Special Bays of Glueing Plastic and Composite Structures, pp 63-66.
e) Ventilation for Automatic Gas Cutting, pp 71-73.
f) A Method of Arc Welding and Metal Deposition with the Use of Ceramic Cores, p 73.
RUSSIAN, per, Sudostroyeniye, Vol 6, 1969.
DIA IN 1008-70

Feb 71

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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The Launching of the Floating Base Vostok Lowering of Ships on an End-On Building Slip.
RUSSIAN, per, Sudostroyeniye, No 7, 1969, pp 35-38.
DIA LN 1009-70

Feb 71

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'Slavyansk' Class Dry Cargo Ships, by
V. F. Trius, V. D. Butenko, 9 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, No 7,
1969, pp 3-5.
JPRS 49591

Sci-Mech
Jan 70 400,540

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'Yantarnyy' Class Industrial Transport Refrigerator Ships, by S. A. Nikitenkov, N. A. Perov, 7 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, No 7, 1969, pp 5-7.
JPRS 49591

Sci-Mech
Jan 70

400,541

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RUSSIAN

Comp, Special

DC

584/70

22 Sep 69

SP

Effect of the shape of the leading edge of streamlined construction on noise levels by Yu.I.Petrov

per, Sudostroyeniye, Vol.59, No.7, Leningrad,Jul 69, pp 27 &28

Special Type"B": Transl. draft plus one incl. graphics,formulas,

per- return intact,

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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Gas Turbine Floating Power Station "Northern Lights",
by P. I. Tsygankov, 11 pp.
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pp 3-5.
ACSI K-2653
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July 72

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a) On Resistance of Fast Cargo Vessels, pp 5-11.
b) Relationship Between Ship Cargo Carrying Capacity and Developments in Shipbuilding and Shipping, p 11.
c) The Preparation of Master Drawings with the Use of Computers, pp 55-56.
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DIA IN 1011-70

Feb 71

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Skimming Passenger Diesel Ship 'Zarya' Described,
by A. A. Oskol'skiy, 6 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 8,
Aug 1969, pp 61-63.
JPRS 49630

Sci-Mech
Feb 70 400,794

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Prototype Tanker Mangyshlak Described, by
S. M. Sterkin, M. S. Tranpeznikov, 6 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 9,
Sept 1969, pp 3-6.
JPRS 49488

Sci-Mech
Jan 70

397.858

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New Neva River Passenger Boat Proves Profitable, by M. I. Andriyevskiy, A. R. Lekhtsiyer, 6 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, Sept 1969, pp 47-49.
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Econ
Jan 70

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Volga Power-Operated Cargo Fleet 80 Years Old,
by B. V. Bogdanov, 8 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, No 9,
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JPRS 49690

Sci-Mech, Ind, Civ & Mar Engr
Feb 70

399,565

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a) To Young Shipbuilders, p 3.
b) Resource Allocation, Production Methods and Trial Program Employed in Construction of the Lead Cargo Ship 50 Years of Komsomol, pp 26-36.
c) The Experience in Assembling the Large Diesels of the DKRN Type, pp 36-40.
d) The Selection of the Trimmings and Outfitting, pp 43-44.
e) The Chronicle of the Working Days, p 44.
RUSSIAN, per, Sudostroyeniye, Vol 10, 1969.
DIA LN 1012-70

Feb 71

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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JPRS 49504

Sci-Mech
Jan 70

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Propulsion Plant for the Dry-Cargo Ship Pyatidesyatiletiye Komsomola., by M. N. Vol'fenzon, I. G. Gorodniy, 14 pp. RUSSIAN, per, Sudostroyeniye, No 10, 1969, pp 11-17.
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Sci/Mech
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NAV/NIC/

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by N. I. Alekseyev. 7 pp.
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JPRS 49504

USSR
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Jan 70

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SUDOSTROYENIYE, No 11, 1969, pp 3-7, 7-12, 12-16, 19-23, 25-28, 28-30, 50-51, 53-57.
NAV/NISC-Tr-3379-73

Apr 73

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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The Admiralty Shipyard on the Neva.
RUSSIAN, per, Sudostroyeniye, Vol 12, 1969.
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APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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An Honorary Task for Shipbuilders, by
Ye. N. Shaposhnikov.
RUSSIAN, per, Sudostroyeniye, No 12, 1969, pp 3-4.
*Dept of Interior
BCF/OFF

Sci/Mech
May 70

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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Domestic Fish-Processing Depot Ships
Described, by G. F. Andreyev, V. V. Arsen'yev,
9 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad,
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JPRS 50188

USSR
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Apr 70

405,303

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Data on Medium Fishing Trawlers Provided,
by A. B. Baybakov, B. M. Sychov, 11 pp.
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Apr 70

405,302

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"Meridian" Type Large Freezer-trawler, by V. A. Zavarin.
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BCF/OFF
A-37-March 1970-No 155

Sci-
June 70

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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Fish-catching techniques and working equipment for fishing vessels (Sposoby lova i promyslovoe oborudovanie rybolovnykh sudov)
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Transl. by IPST for BCF, July 1970, 7p., typescript.

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Facilities aboard fish-catching and fish-processing ships
(Ustroĭstva dobyvaiushchikh i obrabatyvaiushchikh sudov
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*Dept of Interior
BCF/OFF

Sci/Mech
May 70

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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Chechin, D.A. 1969
Optimization of management of fishing flotillas
(Optimizatsiya upravleniya rybopromyslovymi flotiliyami
pri ekspeditsionnom love)
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Improving the technology and organization in the construction of fishing vessels (Sovershenstvovanie tekhnologii i organizatsii postroiki rybopromyslovykh sudov)

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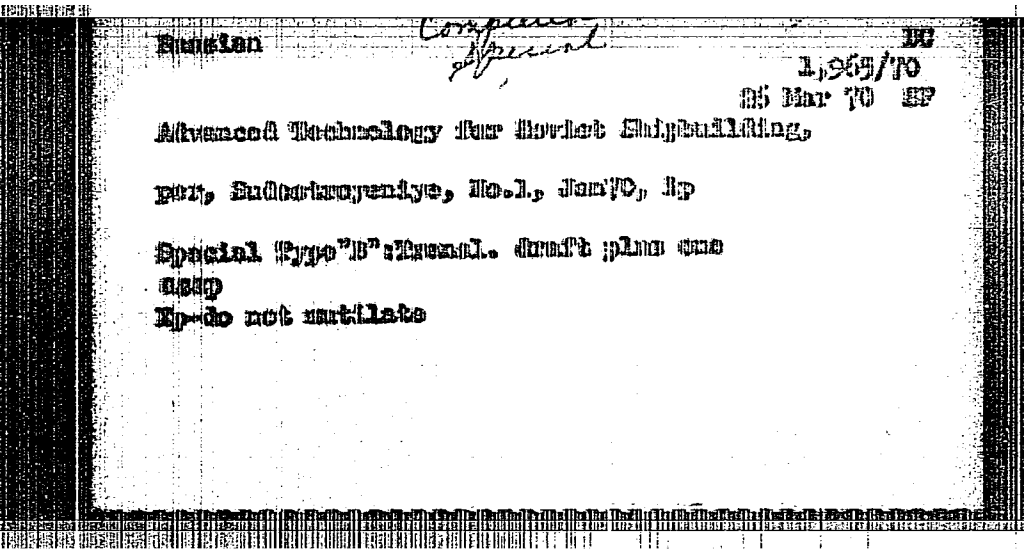

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New Equipment Introduced in Shipbuilding, by
B. Butomo, 5 pp.
RUSSIAN, per.Sudostroyeniye, Leningrad, Jun 1970,
pp 3-4.
JPRS 50566

Sci-Tech
June 70

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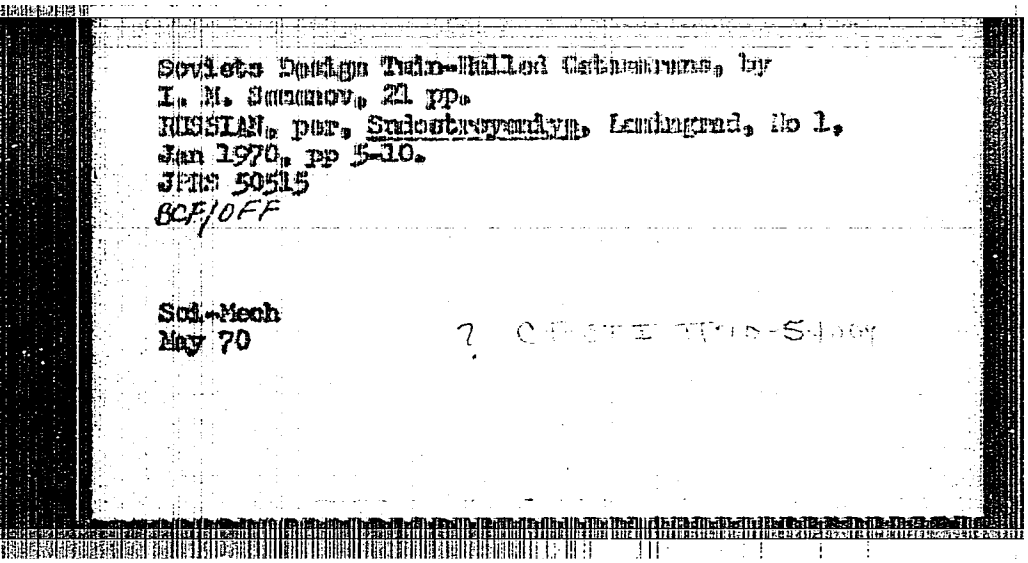

Soviets Design Thin-Walled Cylinders, by
I. M. Smirnov, 21 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad, No 1,
Jan 1970, pp 5-10.
JPRS 50515
BCF/OFF

Sol.-Mech
May 70

? CRITICAL BUCKLING-STRESS

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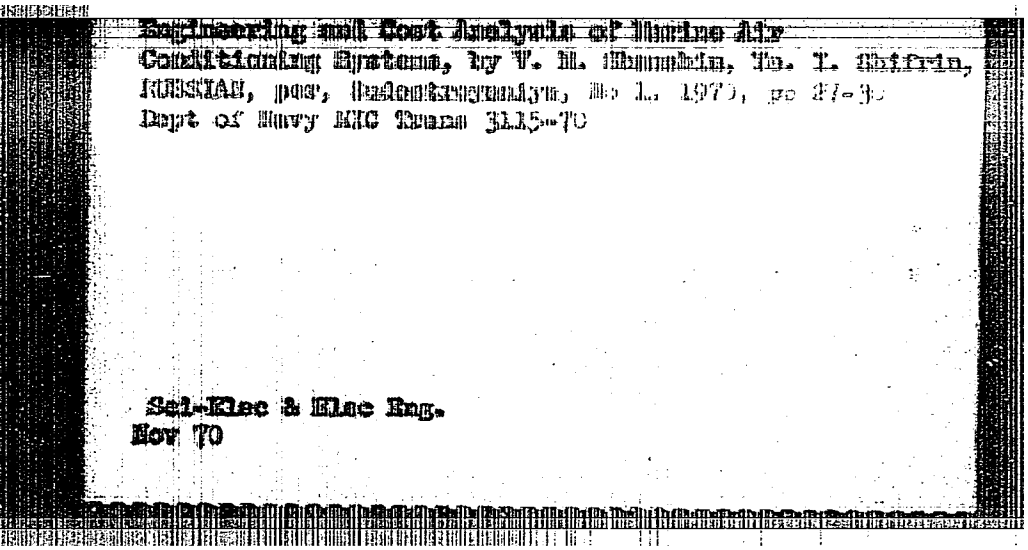

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Dept of Navy NIC Trans 3115-70

Sel-Elec & Elec Eng.
Nov 70

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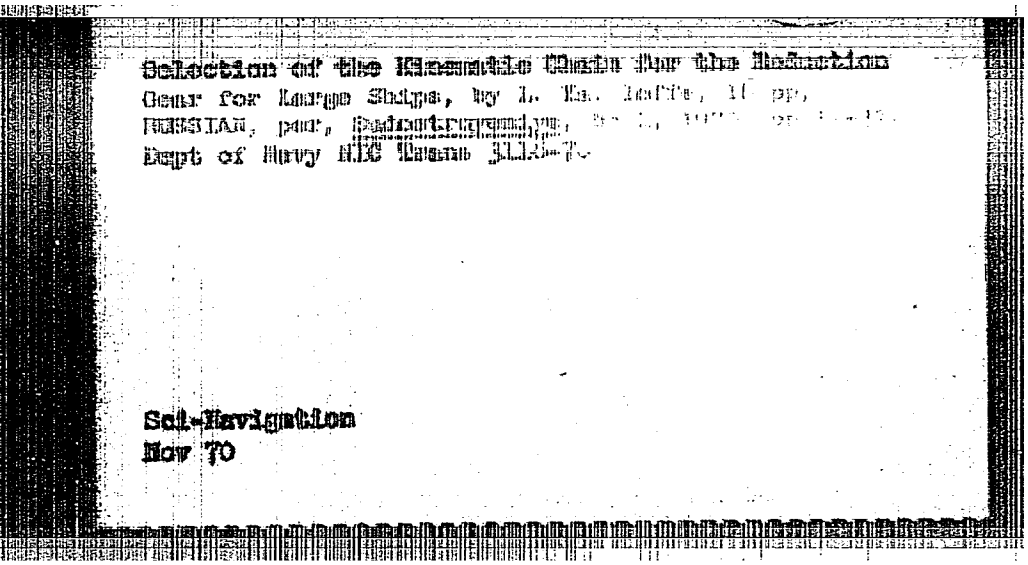
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[illegible], per, Sudostroyeniye, [illegible]
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Sat-Navigation
Nav TO

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Oct 70

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Sci- Tech
Nov 70

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History of Russian Hydrographic Ships, by
N. N. Kazyagin, 5 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 1,
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JPRS 50882

Soil-Mech, Ind, Civ & Mar Engr
Jul 70

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Soviet Marine Navigation Sensors Described,
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Jan 1970, pp 65-69,
JPRS 50354

Sci-Mech, Ind, Civ & Mar Engr
Apr 70
805,535

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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Performance of Large Hydrofoil Ventana,
by I. I. Yurkyan, 6 pp.
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JPRS 50562

Sci-Mech, Ind, Civ & Mar Engr
Jun 70

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NAV/NISC-Tr-3368-72

Jan 73

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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a) 60-Ton Floating Crane "Astrakhan"
b) 150-Ton Self-Propelled Roadstead Lighter
RUSSIAN, per, Sudostroyeniye, Vol 3, 1970.
DIA LN 1104-70

Aug 71

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APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

New 60-Ton Arkhangel' Floating Crane Described,
by V. N. Domashnev, V. I. Pankov, 13 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad,
No 3, Mar 1970, pp 3-7.
JPRS 50605

Sci-Mech, Ind, Civ & Mar Engr
Jun 70

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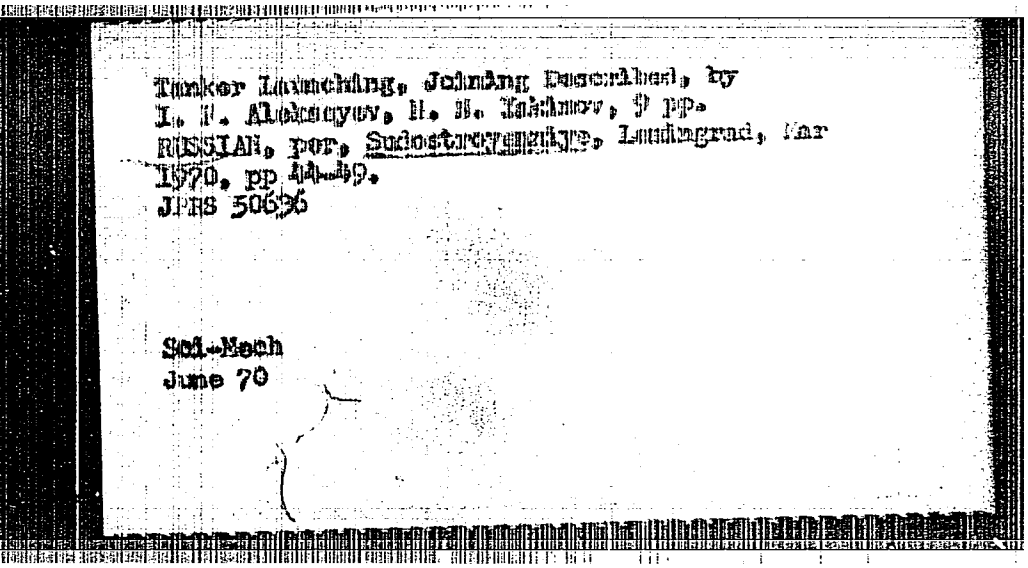

Tanker Launching, Johnny Described, by
L. P. Alekseyev, N. N. Yakimov, 9 pp.
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1970, pp 44-49.
JPRS 50636

Sci-Mech
June 70

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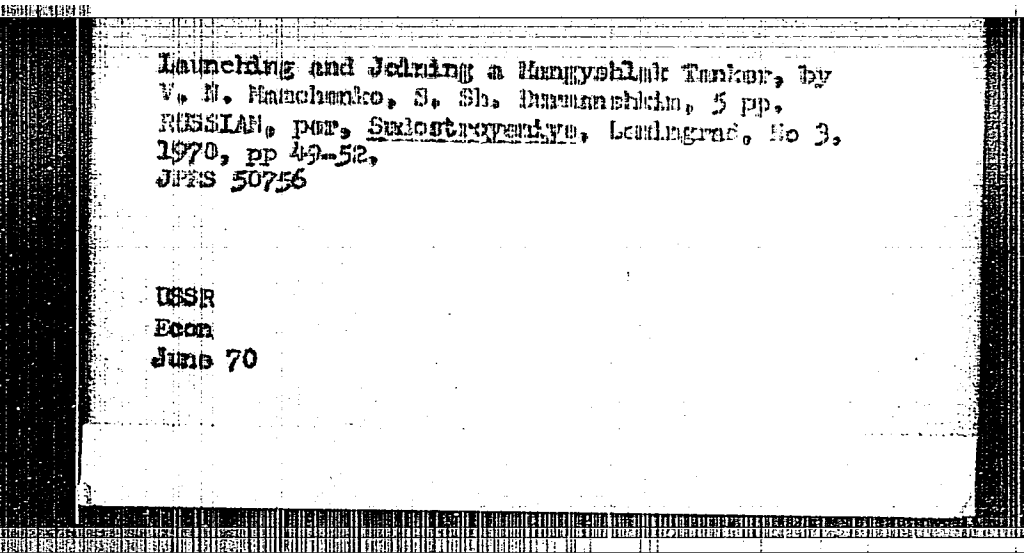

Launching and Jetting a Hydrolift Tanker, by V. N. Nanchenko, S. Sh. Dmitrashkin, 5 pp, RUSSIAN, per, Sudostroyeniye, Leningrad, No 3, 1970, pp 49-52, JPRS 50756

USSR
Econ
June 70

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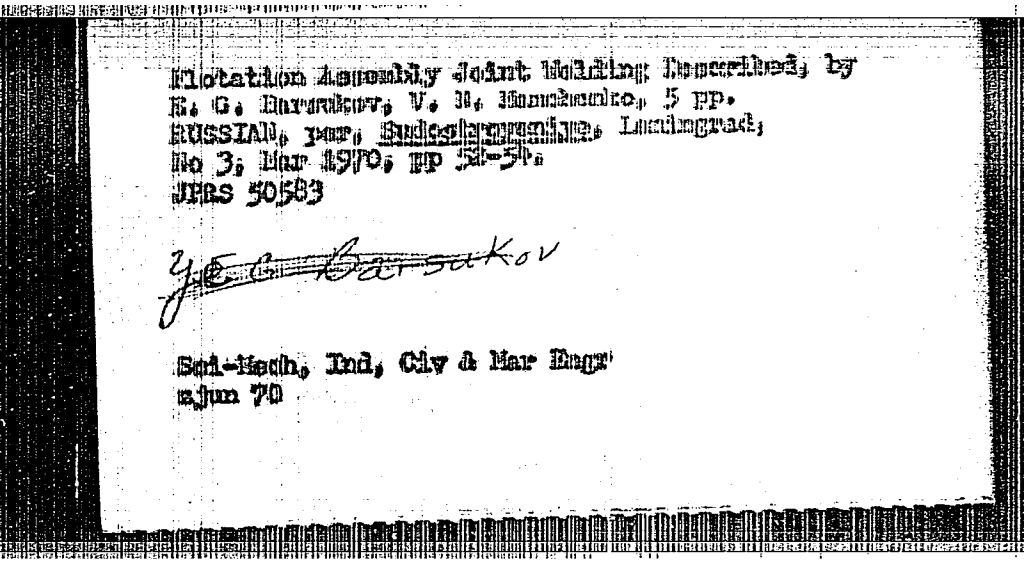

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E. G. Barskov, V. N. Kondenko, 5 pp.
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JPRS 50583

Sci-Tech, Ind, Civ & Mar Engr
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Sci-Mech
June 70

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Welding Two Ship Halves Together Underwater,
by N. P. Sidorov, N. N. Lobanov, 7 pp.
RUSSIAN, per, Sudostroyeniye, Leningrad,
Mar 1970, pp 56-59.
JPRS 50583

Sci-Tech, Ind, Civ & Mar Engr
Jun 70

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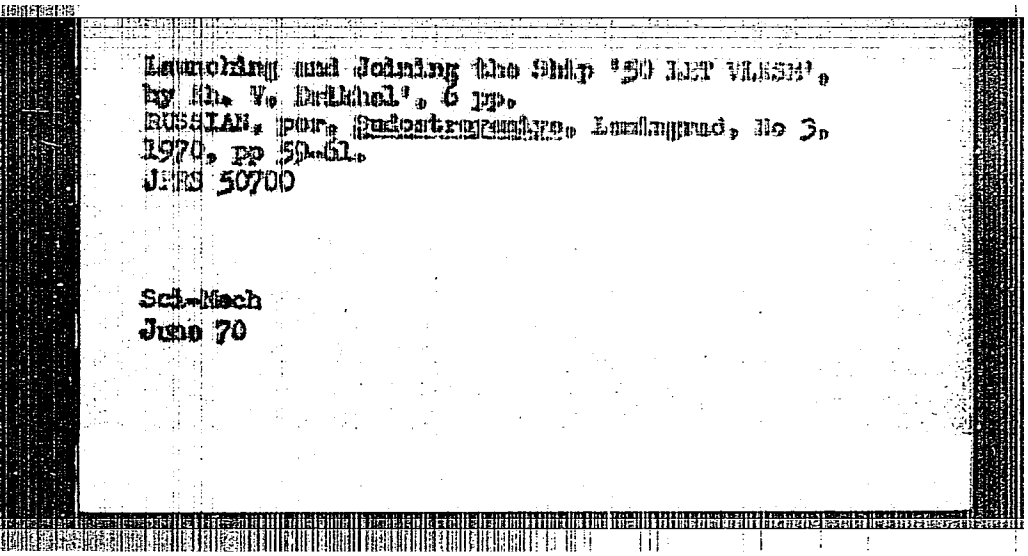

Launching and Joining the Ship 'SO ZET VLASH',
by Kh. V. Dikhal', 6 pp.
RUSSIAN, por. Sudostroyeniye, Leningrad, No 3,
1970, pp 59-61.
JPRS 50700

Sch-Mech
June 70

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History of Soviet Shipbuilding Continued, by
B. Ivtsov, 7 pp.
RUSSIAN, par. Sudostroyeniye, Leningrad, No 4,
Apr 1970, pp 3-6.
JPRS 50700

Sch-Koch
June 70

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Future Shipbuilding for Transport and Fishing Outlined, by A. I. Vorobeenskiy, V. S. Dorin, 8 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 4, Apr 1970, pp 11-14.
JPRS 51007

Sci-Mech
Aug 70

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Design of First Soviet 150,000-Ton Tanker
Explained, by D. G.Sokolov, 7 pp.
RUSSIAN, per. Sudostroyeniya, Leningrad, No 4,
Apr 1970, pp 13-17.
JPRS 50745

Sci-Tech
June 70

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New Fishing Mother Ship 'Vostok' Launched,
by G. I. Volynskiy, 10 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 4,
1970, pp 22-28.
JPRS 50795

USSR
Econ
Jul 70

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SUDOSTROYENIYE, No 4, 1970, pp 28-37, 52-58, 59-64, 68-71, 76-80.
NAV/NISC-Tr-3387-73

April 73

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Prospective Series Hydrofoils Described, by
I. I. Ivanyan, 6 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad,
No 4, 1970, pp 37-41.
JPRS 50795

USSR
Econ
Jul 70

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A. A. Zhivotovskiy

Sudostroyeniye, No. 4, pp 41-46, 1970.
NAV/NISC/TRAN-3381(A)-73

Apr 73

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Mechanized Welding of Low-Alloy Steel Piping.
RUSSIAN, per, Sudostroyeniye, May 1970.
DIA LN 800-71

Aug 71

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Shallow Draft Cargo Motorship Kishinev Described,
by P. I. Mityugov, 6 pp.
RUSSIAN, por, Sudostroyeniye, Leningrad, No 5,
May 1970, pp 6-9.
JPRS 51130

Sci-Mech
Aug 70

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Reduction of the Noise Level in Centrifugal Fans by Means of Transition Meshes, by Yu. I. Petrov, 8 pp. RUSSIAN, per, Sudostroyeniye, No 5, 1970, pp 22-25. NAVSTIC-3322

Oct 72

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1) Launching Ships From Inclined Building Ways Using Mechanized Rigging.
2) Intrashop Operational Planning With the Use of an Electronic Computer.
RUSSIAN, per, Sudostroyeniye, No 6, 1970.
DIA LN 888-71

Oct 71

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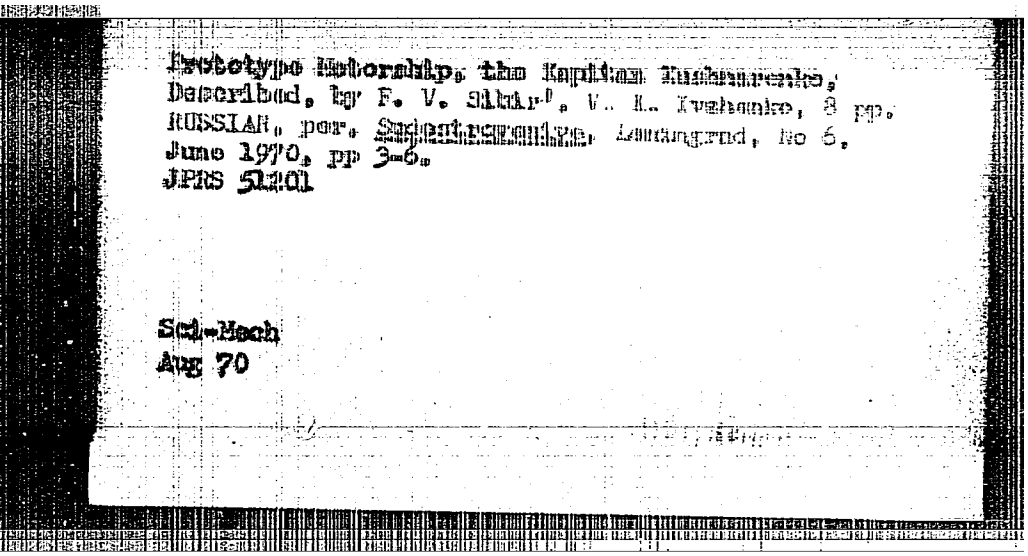

Prototype Laboratory, the Kaplan Turbine,
Described, by F. V. Shuk-l, V. L. Ivakhnik, 8 pp.
RUSSIAN, por. Sudostroyeniye, Leningrad, No 6,
June 1970, pp 3-6.
JPRS 51201

Sci-Mech
Aug 70

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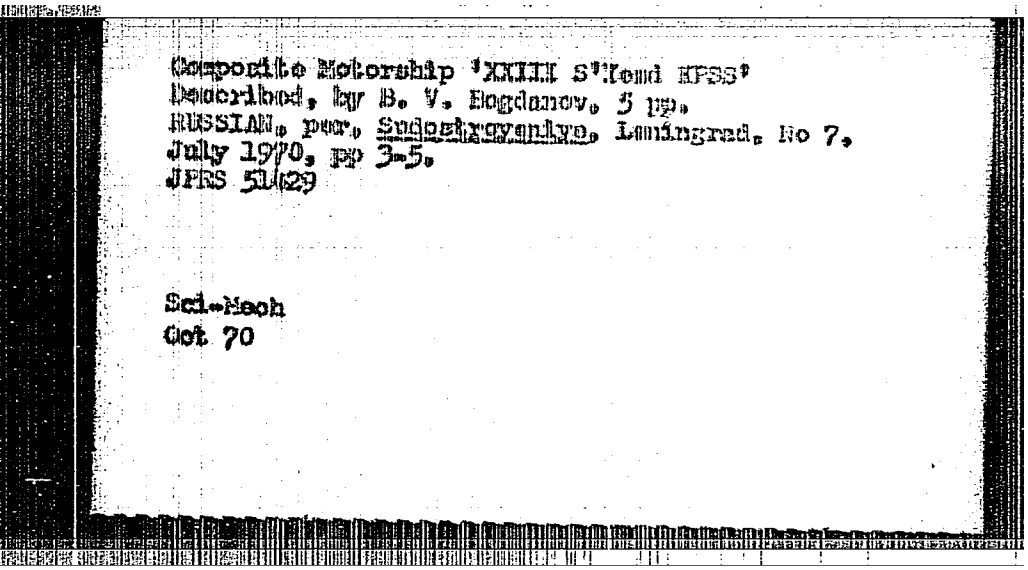

Composite Motorship 'XXIII S'ezd KPSS'
Described, by B. V. Bogdanov, 5 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 7,
July 1970, pp 3-5.
JPRS 51029

Sci-Mech
Oct 70

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Comp Sy. 6-99

RUSSIAN

CSO: 01907/71 W
15 Mar 71 SF

Using computers to solve problems in automating ships, by R. A. Belepin.

Leningrad, Sudostroyeniye, No 7, 1970, pp 38.

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1) The Influence of Long-Term Exposure to Sea Water on the Cyclic Strength of Polyester Glass Reinforced Plastic.
2) Status and Prospects for the Development of Efforts to Reduce Noise Aboard Ships.
RUSSIAN, per, Sudostroyeniye, No 8, 1970.
DIA IN 886-71

Oct 71

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1) Determination of Normal Stresses in Beams in the Framing of Plastic Ships.
2) The Hydrodynamic Characteristics of the Vertical-Axis Propeller in a Transverse Channel.
3) Investigation of Stress Concentrations at the Ends of Superstructures.
4) Contemporary Opinions as to the Possibility of Using Catamarans.
RUSSIAN, per, Sudostroyeniye, No 8, 1970.
DIA IN 887-71

Oct 71

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Combating Noise on Ships, 51 pp.
RUSSIAN, per, Sudostroyeniye, No 8, 1970, pp 17-32.
NAVY/NIC-3325

Oct 72

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RUSSIAN Comp. dp.

CSO: 01906/71 W
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Scientific and technical conference on improving the reliability of ships, unsigned.

Leningrad, Sudostroyeniye, No 9, 1970, p 53.

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SUDOSTROYENIYE, No 10, 1970, pp 3-9, 9-10, 12-15, 23-26, 26-27, 28, 29-30, 35-40, 40-41, 49-50.
NAV/NISC-Tr-3392-73

Apr 73

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Prospects for the use of Medium-Speed Geared Diesel Engines for Marine Propulsion, by F. M. Imam-Ali, 17 pp.
RUSSIAN, per, Sudostroyeniye, No 10, 1970, pp 18-23.
NAVSTIC-3319

Oct 72

APPROVED FOR RELEASE: Thursday, May 16, 2002 CIA-RDP84-00581R000300990059-3

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V. M. Buznik

Marine Boilers, by V. M. Buznik, 10 pp.
SUDOSTROYENIYA, No 10, 1970, pp 406-415.
NAV/NISC-Tr-3376-72

Feb 73

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Mechanization of the Building of Hull Structures.
RUSSIAN, per, Sudostroyeniye, No 11, 1970.
DIA IN 801-71

Aug 71

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A New Floating Drydock in Il'Ichevsk.
RUSSIAN, per, Sudostroyeniye, Nov 1970, pp 14-16.
DIA LN 622-71

Aug 71

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The 6ChRN 36/45 Ship Diesel Engines, by V. I. Orlov
13 pp.
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NAVSTIC-3320

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The Efficiency of Ship Automation, 35 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 11,
1970, p 27.
JPRS 52490

Sci-Tech
Feb 71

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1) The Effect of Steam Curing Regimes on the Strength and Frost Resistance of Shipbuilding Concretes
2) Paths of Social Development of Admiralty Shipyard Personnel
3) Awards to Admiralty Shipyard Personnel by the Exhibition of Achievements of the Nationsl Economy of the USSR.
RUSSIAN, per, Sudostroyeniye, No 12, 1970.
DIA LN 799-71

Aug 71

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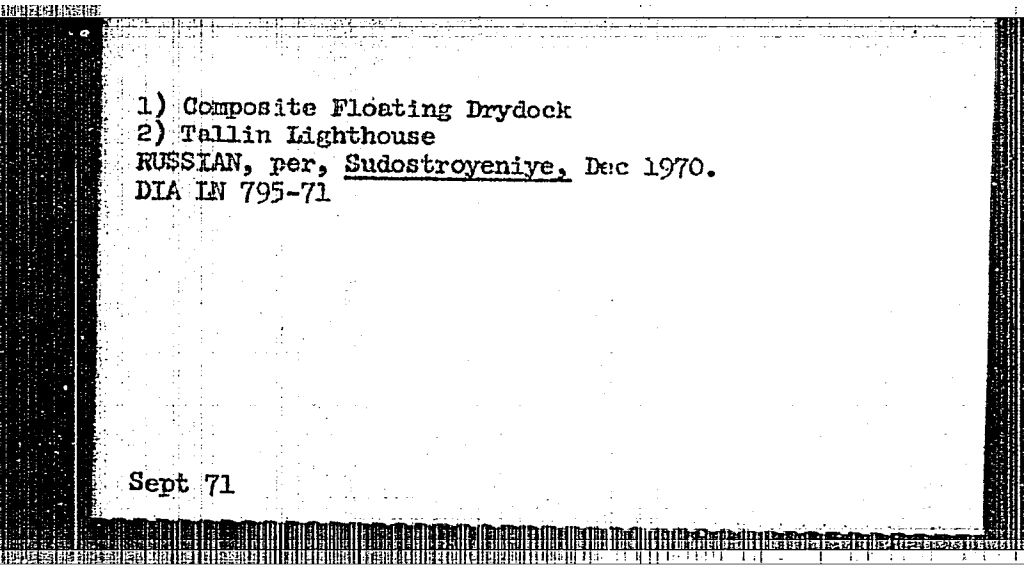

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Ferrocemento Floating Dock, by A. G. Serochinskiy, V. V. Tarkhov, 5 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, Dec 1970, pp 8-11.
JPRS 52462

Sci-Mech
Mar 71

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B. Preobrazhenskiy

Power Plant of the Floating Power Plant "Northern Lights", by B. Preobrazhenskiy, 8 pp. RUSSIAN, per. Sudostroyeniye, No 12, 1970, pp 23-26.
ACSI-K-2221
FSTC-HT-23-1655-72

May 72

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RUSSIAN Comp. Spec. 2 cpp. CSO: 0493/72 E
9 Sept. 1971 SF

The Systems Approach in Designing Ship Automation, by E.K. Ioffe.

Moscow, Sudostroyeniye, No. 12, 1970, pp 30-31.

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Automation of the Compressor Plant in the Floating Power Station Northerm Lights,
by V.L. Pyr'yev,
RUSSIAN, per. Sudostroyeniye, No 12, 1970,
pp 35-37.
*ACSI-K-2222
*FSTC-HT-23-1656-72

Apr 72

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V. V. KUMAN

Shipboard Meteorological Systems, 10 pp.
RUSSIAN, per, Sudostroyeniye, No 12, 1970, pp 41-45.
NAVY/NISC-3359

Nov 72

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Cargo Motorship for Transporting Hot Agglomerate.
RUSSIAN, per, Sudostroyeniye, Jan 1971.
DIA LN 1048-71

Oct 71

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RUSSIAN:

Sudostroyeniye, Jan 1971. Leningrad. pp. 3-4, 12-14

DIA LN 817-72 (11pp)

1 MAY 1972

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Passenger-Carrying River Catamaran Described,
by D. V. Lykin, G. S. Macdonaldy, 7 pp.
RUSSIAN, por. Sudostroyeniye, Leningrad, No 2,
Feb 1971, pp 5-8.
JPRS52798

Sci-Tech
Apr 71

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Shipbuilding

RUSSIAN: Sudostroyeniye, No. 2, February 1971.
Leningrad, USSR. 18-23, 61-64.

DIA LN 618-72

June 1972

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1) Flying Ships of the Future.
2) Activity of the NTO (Scientific and Technical Society), 19 pp Total.
RUSSIAN, per, Sudostroyeniye, No 3, 1971.
DIA IN 1250-71

Dec 71

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1200 Horsepower Seagoing Ship-Handling Harbor Tug.
RUSSIAN, per, Sudostroyeniye, March 1971.
DIA IN 1073-71

Oct 71

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Seat-Going Harbor Docking Tug Described, by
Yu. I. Taftrin, 5 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 3,
Mar 1971, pp3-5.
JPRS 53197

May 71

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"Shipbuilding"

RUSSIAN: Sudostroyeniye, No. 4, April, 1971.
pp. 7-13, 41-43.

DIA LN 820-72 (28 pp)

30 JUN 1972

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Automation of Design of Ship's Lines, by
M. N. Reynov, 5 pp.
RUSSIAN, per, Sudostroyeniye, No 4, 1971, pp 12-13.
NAV/STIC-Tr-3270-72

Mar 72

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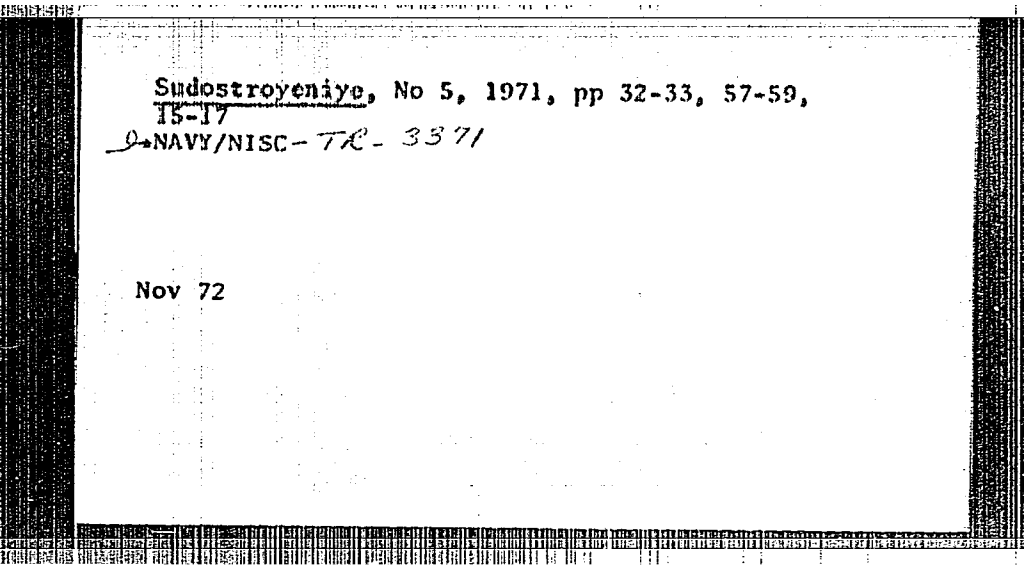

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Design Features of the Neftekumovets-1, by
A. A. Zhivotovskiy, N. K. Shakhin, 6 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, no 5,
May 1971, pp 3-6.
JPRS 53584

July 71

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Shipbuilding.

RUSSIAN: Sudostroyeniye, No. 5, May 1971. Leningrad, USSR. pp. 10-14, 38-39, 45-51.

DIA LN 821-72

May 1972

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Use of an Analog Computer to Calculate Launching Arrangements, by G. A. Volochinskiy, 8 pp.
SUDOSTROYENIYE, No 5, 1971 ,pp 15-17.
NAVY/NISC-Tr-3371 (a)

April 73

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Sudostroyeniye, No 5, 1971, pp 32-33, 57-59
NAV/NISC-Tr-3371-73

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Sea-Going Crane Ship Described, by V. I. Pankov, A. A. Alimovchik, 5 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 6, June 1971, pp 3-5.
JPRS 53802

Aug 71

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Application of the Method of Finite Elements to the Ship Structures, by V. A. Postnov, 12 pp.
SUDOSTROYENIYE, No 6, 1971, pp 11-15.
NAVY/NISC-Tr-3420-73

April 73

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"Shipbuilding"

RUSSIAN: Sudostroyeniye, No. 6, June 1971. pp. 43-46.

DIA LN 822-72 (9 pp)

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World Container Fleet Status Reviewed, by
R. V. Andreyev, M. Ye. Ivanovskiy, 17 pp.
RUSSIAN, per. Sudostroyeniye, Leningrad, No 7,
July 1971, pp 5-14.
JPRS 54078

Sept 71

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RUSSIAN:

Sudostroenie. No. 7. July. 1971. pp. 55-56.

DIA LN 823-72 (5pp)

18 MAY 1972

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